

What is claimed is:

1. A contents providing service system for providing a contents file from a server apparatus to a client apparatus, wherein:

5 the contents file corresponds to a file including contents and use restriction information which are encrypted, and the use restriction information indicates a use prohibit range of the contents, a use allow range of the contents and a provisional use

10 prohibit range in which allowing a utilization of the contents file is conditional on a user fee payment;

 the server apparatus includes a supply unit for supplying the contents file to the client apparatus; and

15 the client apparatus includes: a decode unit for decoding the contents and the use restriction information, which are contained in the contents file supplied from the server apparatus; and a contents use restriction unit for allowing a utilization of 20 the contents based on the decoded use restriction information.

2. A contents providing service system according to claim 1, wherein

25 the client apparatus includes a use request unit

for transmitting, to the server apparatus, a use request
for requesting a use of the contents contained in the
provisional use prohibit range;

the server apparatus includes a use approve unit
5 for transmitting a use approval to the client apparatus
when a use fee responding to the use request is paid
in response to the user request; and

the use restriction unit of the client apparatus
allows to use the contents which are requested to be
10 used in accordance with the use approval.

3. A server apparatus for supplying a contents file
to a client apparatus, wherein

the contents file corresponds to a file including
15 contents and use restriction information which are
encrypted, and the use restriction information
indicates a use prohibit range of the contents, a use
allow range of the contents and a provisional use
prohibit range in which allowing a utilization of the
20 contents file is conditional on a user fee payment;

the server apparatus includes a supply unit for
supplying the contents file to the client apparatus;
and

the server apparatus allows the client apparatus
25 to use the contents based on the use restriction

information.

4. The server apparatus according to claim 3, wherein
the contents include a plurality of partial contents
5 which are mutually related to each other; and
the use restrict information represents the use
prohibit ranges of the plurality of partial contents,
the use allow ranges thereof, and the provisional use
prohibit ranges thereof.

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5. The server apparatus according to claim 3, wherein
the contents include a plurality of representation
modes; and
the use restriction information represents the
15 use prohibit ranges of the plurality of representation
modes, the use allow ranges thereof, and the provisional
use prohibit ranges thereof.

6. The server apparatus according to claim 3, wherein
20 the server apparatus includes a use approve unit
for receiving a use request for requesting a use of
the contents contained in the provisional use prohibit
range from the client apparatus, and for transmitting
a use approval to the client apparatus when a use fee
25 responding to the use request is paid in response to

the user request; and

the server apparatus allows the client apparatus
to use the contents which are requested to be used
in accordance with the use approval.

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7. The server apparatus according to claim 3, wherein
the contents correspond to music information.

8. A contents supplying method for providing a contents
10 file from a server apparatus to a client apparatus,
wherein the contents file corresponds to a file including
contents and use restriction information which are
encrypted, and the use restriction information
indicates a use prohibit range of the contents, a use
15 allow range of the contents and a provisional use
prohibit range in which allowing a utilization of the
contents file is conditional on a user fee payment,
the contents supplying method comprising the steps
of:

20 supplying the contents file to the client apparatus;
and

allowing the client apparatus to use the contents
based on the use restrict information.

25 9. The contents supplying method according to claim

8, wherein

the contents include a plurality of partial contents
which are mutually related to each other; and

the use restrict information represents the use
5 prohibit ranges of the plurality of partial contents,
the use allow ranges thereof, and the provisional use
prohibit ranges thereof.

10. The contents supplying method according to claim

10 8, wherein

the contents include a plurality of representation
modes; and

the use restriction information represents the
use prohibit ranges of the plurality of representation
15 modes, the use allow ranges thereof, and the provisional
use prohibit ranges thereof.

11. The contents supplying method according to claim

8, wherein the contents supplying method comprises

20 the steps of:

receiving a use request for requesting a use of
the contents contained in the provisional use prohibit
range from the client apparatus;

transmitting a use approval to the client apparatus
25 when a use fee responding to the use request is paid

in response to the user request; and
allowing the client apparatus to use the contents
which are requested to be used in accordance with the
use approval.

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12. The contents supplying method according to claim
8, wherein

the contents correspond to music information.

10 13. A client apparatus for utilizing a contents file
supplied from a server apparatus, wherein

the contents file corresponds to a file including
contents and use restriction information which are
encrypted, and the use restriction information

15 indicates a use prohibit range of the contents, a use
allow range of the contents and a provisional use
prohibit range in which allowing a utilization of the
contents file is conditional on a user fee payment;

the client apparatus includes:

20 a decode unit for decoding the contents and
the use restriction information, which are contained
in the contents file supplied from the server apparatus;
and

25 a contents use restriction unit for allowing
a utilization of the contents based on the decoded

use restriction information.

14. The client apparatus according to claim 13, wherein
the contents include a plurality of partial contents
5 which are mutually related to each other; and
the use restrict information represents the use
prohibit ranges of the plurality of partial contents,
the use allow ranges thereof, and the provisional use
prohibit ranges thereof.

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15. The client apparatus according to claim 13, wherein
the contents include a plurality of representation
modes; and
the use restriction information represents the
15 use prohibit ranges of the plurality of representation
modes, the use allow ranges thereof, and the provisional
use prohibit ranges thereof.

16. The client apparatus according to claim 13, wherein
20 the server apparatus includes a use approve unit
for receiving a use request for requesting a use of
the contents contained in the provisional use prohibit
range from the client apparatus, and for transmitting
a use approval to the client apparatus when a use fee
25 responding to the use request is paid in response to

the user request; and

the server apparatus allows the client apparatus to use the contents which are requested to be used in accordance with the use approval.

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17. The client apparatus according to claims 13, wherein the contents correspond to music information.

18. A contents utilizing method for utilizing a contents

10 file supplied from a server apparatus, wherein the contents file corresponds to a file including contents and use restriction information which are encrypted, and the use restriction information indicates a use prohibit range of the contents, a use allow range of 15 the contents and a provisional use prohibit range in which allowing a utilization of the contents file is conditional on a user fee payment, the contents utilizing method comprising the steps of:

decoding the contents and the use restriction
20 information, which are contained in the contents file supplied from the server apparatus; and
allowing a utilization of the contents based on the decoded use restriction information.

25 19. The contents utilizing method according to claim

18, wherein

the contents include a plurality of partial contents
which are mutually related to each other; and

the use restrict information represents the use
5 prohibit ranges of the plurality of partial contents,
the use allow ranges thereof, and the provisional use
prohibit ranges thereof.

20. The contents utilizing method according to claim

10 18, wherein

the contents include a plurality of representation
modes; and

the use restriction information represents the
use prohibit ranges of the plurality of representation
15 modes, the use allow ranges thereof, and the provisional
use prohibit ranges thereof.

21. The contents utilizing method according to claim

18, wherein the contents supplying method comprises

20 the steps of:

receiving a use request for requesting a use of
the contents contained in the provisional use prohibit
range from the client apparatus;

transmitting a use approval to the client apparatus
25 when a use fee responding to the use request is paid

in response to the user request; and
allowing the client apparatus to use the contents
which are requested to be used in accordance with the
use approval.

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22. The contents utilizing method according to claim
18, wherein
the contents correspond to music information.

10 23. A computer readable recording medium on which a
contents utilizing program for utilizing a contents
file supplied from a server apparatus is recorded,
wherein the contents file corresponds to a file including
contents and use restriction information which are
15 encrypted, and the use restriction information
indicates a use prohibit range of the contents, a use
allow range of the contents and a provisional use
prohibit range in which allowing a utilization of the
contents file is conditional on a user fee payment,
20 the contents utilizing program is used to cause a
computer to execute the steps of:

decoding the contents and the use restriction
information, which are contained in the contents file
supplied from the server apparatus; and

25 allowing a utilization of the contents based on

the decoded use restriction information.

24. The computer readable recording medium according to claim 23, wherein

5 the contents include a plurality of partial contents which are mutually related to each other; and
 the use restrict information represents the use prohibit ranges of the plurality of partial contents, the use allow ranges thereof, and the provisional use
10 prohibit ranges thereof.

25. The computer readable recording medium according to claim 23, wherein

15 the contents include a plurality of representation modes; and
 the use restriction information represents the use prohibit ranges of the plurality of representation modes, the use allow ranges thereof, and the provisional use prohibit ranges thereof.

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26. The computer readable recording medium according to claim 23, wherein the contents utilizing program is used to cause a computer to execute the steps of:

25 receiving a use request for requesting a use of the contents contained in the provisional use prohibit

range from the client apparatus;

transmitting a use approval to the client apparatus
when a use fee responding to the use request is paid
in response to the user request; and

5 allowing the client apparatus to use the contents
which are requested to be used in accordance with the
use approval.

27. The computer readable recording medium according

10 to claim 23, wherein

the contents correspond to music information.